

# **WEEKLY SUMMARY REPORT**

Client: Needham DPW Dates: 5/18/2020 to 5/22/2020

Contract: Rosemary Lake Dredging

Contractor: Maverick Construction Co., Inc. Inspector(s) on site: Caroline Armstrong

#### **WORK COMPLETED THIS WEEK**

• Weekly turbidity monitoring conducted on Tuesday and Friday along Rosemary Brook. Erosion controls and inlet fish nets resources inspected by BETA on Friday.

- Maverick placed excavated materials into soil bins on work pad to allow stabilization. Added cement additive to soil in bins to stabilize. After mixing, the piles were consolidated, smoothed, and covered with poly sheeting. Logs placed on edges of polysheeting to hold in place.
- Maverick continued demobilization of some equipment. Both treatment systems have been removed from the Site. Crane mats were cleaned and removed throughout the week. Soil bins were deconstructed this week.
- Maverick hauled stabilized material to Southbridge Landfill on Tuesday, Wednesday, Thursday, and Friday. Each load is around 24-25 CY. Twenty-four (24) were completed to Southbridge this week (15 on Tuesday, 3 on Wednesday, 3 on Thursday, and 3 on Friday). Final tonnages for this week have not yet been provided by the facility but is estimated to be around 760 tons.
- An estimated 9,900 tons were hauled through last week. An estimated 760 tons were hauled off-Site this week with an approximate project total of 10,700 tons (around 7,925 CY).
- A fuel delivery took place on Tuesday and Thursday.
- During the week, Maverick captured about one hundred and seven (107) fish found by work pad, logged and relocated downstream, per wildlife training.

#### **WORK ANTICIPATED FOR NEXT WEEK**

- Complete demobilization on work pad and lake bed.
- Close valve of lake gate and allow lake to begin refilling.

# **TUESDAY - MAY 19, 2020**





Hauling material to Southbridge Landfill on Tuesday. Fifteen (15) loads were completed on Tuesday.





Rosemary Street during hauling on Tueday. Maverick swept road periodically.



#### **WEDNESDAY – MAY 20, 2020**





Hauling material to Southbridge Landfill on Wednesday. Three (3) loads were completed to Southbridge on Wednesday.





Rosemary Street during hauling on Wednesday. Maverick swept road periodically.



## **THURSDAY – MAY 21, 2020**





Hauling material to Southbridge Landfill on Thursday. Three (3) loads were completed to Southbridge on Thursday.





Rosemary Street during hauling on Thursday. Maverick swept road periodically.



## FRIDAY - MAY 22, 2020





Hauling material to Southbridge Landfill on Friday. Three (3) loads were completed to Southbridge on Friday.



Rosemary Street during hauling on Friday. Maverick swept road periodically.



#### **PHOTOS**



Excavated area, southeast of pad.







Facing south

Excavated area, east of pad.





Soil bins were deconstructed and areas were cleaned out on work pad.



## Needham DPW Rosemary Lake Dredging



Maverick cleaning machines on Thursday.



Roughly 107 fish were observed and relocated from the forebay on Monday.



Needham DPW Rosemary Lake Dredging





Cement additive on Monday for stabilization.



Fish nets inspected on Thursday. (Main inlet)





Fish nets inspected on Thursday. (Main inlet)



Fish nets inspected on Thursday. (Southern inlet)



# Needham DPW Rosemary Lake Dredging



Fish nets inspected on Thursday. (Southern inlet)

